

Case No. 72182CIP3

COMMISSIONER OF PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

Transmitt d herewith for filing is th patent
applicati n of:

16138 U.S. PTO

09/16/03

Inventors:

Daniel M. JOFFE, Fred T. CHU

For:

CAPACITANCE MEASUREMENT-BASED MECHANISM FOR LOCATING OPEN
TELECOMMUNICATION LINE FAULT

Enclosed are:

Patent Application: 22 pages, 13 claims.

The suggested drawing figure to be published is FIG. 5

A declaration and power of attorney.

Citation Under 37 CFR 1.97 and PTO-1449.

Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be

published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention
disclosed in this application has not and will not be the subject of an application filed in
another country, or under a multilateral international agreement, that requires eighteen-month
publication. Applicant request that this application not be published under 35 U.S.C. 122(b).

Assignee info:

Name: ADTRAN, INC.

Address: 901 EXPLORER BLVD.

HUNTSVILLE, AL 35806

State of Incorporation: DELAWARE

Applicant claims priority benefit to the following U.S. application(s):

Application No.: 10/403,321

Filing Date: 03/31/03

Application No.: 10/246,368

Filing Date: 09/18/02

The filing fee has been calculated as shown below:

FOR:	# FILED	# EXTRA	SMALL ENTITY		LARGE ENTITY	
			RATE	Fee	OR	Fee
BASIC FEE				\$	OR	\$ 750
TOTAL CLAIMS	13	-20	X 9	\$	OR	X 18
INDEP CLAIMS	3	- 3	X 42	\$	OR	X 84
* If the difference in Col. 1 is less than "0", enter "0" in Col. 2.			TOTAL	\$	TOTAL	\$ 750

Authorization is given to charge the Filing Fee in the amount of \$750.00 to Deposit Account 01-0484.

Authorization is given to charge the Assignment Recordal Fee in the amount of \$40.00 to Deposit Account: 01-0484.

The Commissioner is authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 01-0484

PLEASE ADDRESS CORRESPONDENCE TO ATTORNEY OF RECORD: CHARLES E. WANDS

Please associate this application with Customer No. 27975.

27975

PATENT TRADEMARK OFFICE

CHARLES E. WANDS
Reg. No. 25,649

September 16, 2003
Date

22154 U.S. PTO
10/663631

09/16/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
JOFFE ET AL.) Atty Docket. No.
) **72182CIP3**
Continuation-in-part application of)
Serial No. 10/403,321, filed)
March 31, 2003, which is a)
Continuation-in-part application of)
Serial No. 10/246,368, filed)
September 18, 2002)
)
Serial No. **NOT YET ASSIGNED**)
)
Filed: **HEREWITH**)
)
Confirmation No. **NOT YET ASSIGNED**)
)
For: **CAPACITANCE MEASUREMENT-BASED**)
 MECHANISM FOR LOCATING OPEN)
 TELECOMMUNICATION LINE FAULT)
)

NONPUBLICATION REQUEST UNDER 37 C.F.R. 1.213

COMMISSIONER OF PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

Sir:

Pursuant to the provisions of 37 C.F.R. 1.213, applicant respectfully requests that the present continuation-in-part application be withheld from publication, as would otherwise occur under 35 U.S.C. 122(b) and 37 C.F.R. 1.211.

According to paragraph (a) of 37 C.F.R. 1.213, the invention disclosed in the present continuation-in-part application, its parent application Serial No. 10/403,321, filed March 31, 2003, has not been and will not be subject of an application filed in another country, or under a

In re patent of:

JOFFE ET AL.

Filed: **HEREWITH**

Serial No. **NOT YET ASSIGNED**

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multilateral international agreement, that requires publication of applications eighteen months after filing, and its grandparent application Serial No. 10/246,368, filed September 18, 2002, has not been and will not be subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing.

Under paragraph (a)(1) the present request is being submitted with the filing of the present continuation-in-part application.

Under paragraph (a)(2) the documentation accompanying the filing of the present application contains a conspicuous **NONPUBLICATION REQUEST** that the application is not to be published under 35 U.S.C. 122(b).

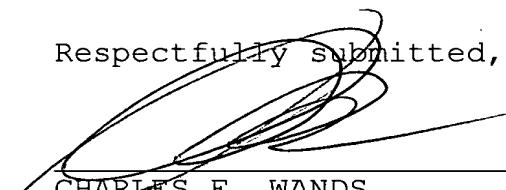
Under paragraph (a)(3) attached is a certification by the attorney for applicant that the invention disclosed has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

In re patent of:
JOFFE ET AL.
Filed: **HEREWITH**
Serial No. **NOT YET ASSIGNED**

Under paragraph (a) (4) the present request has been signed by the attorney to whom power has been given by applicant to represent the present application in proceedings before the Commissioner of Patents in the U.S. Patent and Trademark Office.

The Examiner is authorized to charge or credit any fee amounts to Deposit Account No. **01-0484**.

Respectfully submitted,



CHARLES E. WANDS
Reg. No. 25,649



27975

PATENT TRADEMARK OFFICE

Telephone No. 321-725-4760

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: MAIL STOP PATENT APPLICATIONS, COMMISSIONER OF PATENTS, PO BOX 1450, ALEXANDRIA, VA 22313-1450; on this 16 day of September, 2003.

